Asadbek Karimov

NYC | contact@asadk.dev | https://asadk.dev | asadbek064 | LinkedIn: asadbekkarimov

Education

Queens College, City University of New York   **Graduated: January 2024**
Bachelor of Arts in Computer Science

Skills

Languages

TypeScript, JavaScript, Java, Python, Bash

Databases

PostgreSQL, MongoDB, MySQL

Frameworks

React, Next.js Angular, Node.js, Kafka, Prisma, TailwindCSS, Chakra UI

Cloud Platforms

AWS, DigitalOcean, Heroku, Supabase

Experience

SheetJS   **Jan 2024 - Present**
Software Engineer   NYC

● Managed documentation for developer tools, improving integration time by 25%.

● Analyzed data processing methods using advanced tools, leading to a 20% improvement in processing efficiency and reducing errors by 15%.

● Assisted with troubleshooting and resolving 50+ technical issues.

PieShares Inc   **Dec 2019 - Jan 2021**
Software Engineer Intern   Remote

● Crafted engaging interfaces with Angular and Material UI, resulting in a 30% increase in user interactions.

● Optimized Node.js backend with MongoDB and Redis, reducing load times by 15% and increasing user retention by 20%.

● Implemented smart caching and query optimization for 20% faster load times and improved engagement.

Projects

Mylinx.cc
Bio pages, URL shorteners, and QR codes with Mylinx.

● Developed a Linktree-like platform, increasing user engagement and reducing costs for users by 53%.

● Implemented user customization features such as media links, QR codes, SEO control, localization in multiple languages, and full analytic tracking.

● Accumulated over 1,000 users and 750,000 page hits.

Anitrek.com

● Created an anime platform for content discovery, watchlist management, and community engagement.

● Created and integrated search engines, including an AI-powered one, reducing content search time by 30%.

● Attracted over 3,000 registered users and facilitated 1.2 million anime title searches within the first 6 months.

Awards

Acknowledged Contributor Certificate
CVE-2024-22363 - ReDoS Vulnerability in SheetJS CE

Acknowledged in CVE-2024-22363 for contribution to resolving ReDoS vulnerability in SheetJS CE up to version 0.20.1